



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 8483

SERIAL NUMBER 10/743,116	FILING OR 371(c) DATE 12/22/2003 RULE	CLASS 422	GROUP ART UNIT 3761	ATTORNEY DOCKET NO. P-11209.07
-----------------------------	--	--------------	------------------------	-----------------------------------

## APPLICANTS

Robert W. Olsen, Plymouth, MN;  
 Walter L. Carpenter, Minneapolis, MN;  
 John B. Dickey, Woods Cross, UT;  
 Mark D. Stringham, Salt Lake City, UT; *[Signature]*

## \*\* CONTINUING DATA \*\*\*\*\*

This appln claims benefit of 60/440,005 01/14/2003 and claims benefit of 60/515,619 10/30/2003

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

*[Signature] 12 Dec 04*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\*

04/01/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY MN	SHEETS DRAWING 24	TOTAL CLAIMS <i>44</i>	INDEPENDENT CLAIMS <i>16</i>
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				<i>[Signature]</i>

## Verified and Acknowledged

Examiner's Signature

Initials

ADDRESS 27581	
------------------	--

## TITLE

Active air removal system operating modes of an extracorporeal blood circuit

FILING FEE RECEIVED 1932	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other <input type="checkbox"/> Credit
-----------------------------	---	---